UTILITY

PATENT APPLICATION
TRANSMITTAL

O(Only for new nonprovisional applications under 37 CFR 1.53(b))

+

Attorney Docket No.	03500.017368.
First Named	d Inventor or Application Identifi

NOBUYUKI UCHIYAMA

00.017368.	
ntor or Application Identifier	- C
	2 T

<u> </u>	1.53		~ <del>~~</del>
	APPLICATION ELEMENTS	Express Mail Label No.	⊃. <b>*C</b>
- Chapter	600 concerning utility patent application con	P.O. Box 1450	ent Application <b>Q</b> for Patents <b>Q</b>
1. Submit an	mittal Form original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate large	22313-1450
2. Applicant See 37 CF	claims small entity status. R 1.27.	8. Nucleotide and/or Amino Acid Sequ	
3. X Specification	rotal Pages 21	(if applicable, all necessary)  a. Computer Readable Form	
4. X Drawing(s)	(35 USC 113) Total Sheets 14	b. Specification Sequence Listing o	n:
5. X Oath or De	otal ruges	i. CD-ROM or CD-R (2 cop ii. paper	ies); or
a. X N	ewly executed (original or copy)	c. Statements verifying ident	ity of above conies
b. C	opy from a prior application (37 CFR 1.63(d) or continuation/divisional with Box 17 completed	) ACCOMPANYING APPLICATION	PARTS
i. [	DELETION OF INVENTOR(S) Signed Statement attached deleting	10. 37 CFR 3.73(b) Statement	Power of Attorney
S. X Application C	inventor(s) named in the prior application 37 CFR 1.63(d)(2) and 1.33(b).	see 11. English Translation Document (if appl	
Application C	ata Sheet. See 37 CFR 1.76	12. Information Disclosure Statement (IDS)/PTO-1449  13. Preliminary Amendment	Copies of IDS Citations
		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Other:	
If a CONTINUUNC A		16 Other:	
	PPLICATION, check appropriate box and su	pply the requisite information:	
or application information	Divisional Continua  Examiner	tion-in-part (CIP) of prior application No. /	
CONTINUATION OR DI sidered a part of the disc relied upon when a portion	VISIONAL APPS only: The entire disclosure of the osure of the accompanying continuation or division in has been inadvertently ornitted from the submitted.	Group/Art Unit:  ne prior application, from which an oath or declaration is supplied using application and is hereby incorporated by reference. The incomed application parts.	nder Box 5b, is
	18. CORRESP	PONDENCE ADDRESS	
Customer Number of	v0	05514	
ME		or Correspondence ac	uress below
ress			
	State		
ntry	Telephone	Zip Code	
	Liotophone	Fax	

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
<u> </u>	TOTAL CLAIMS (37 CFR 1.16(c))	3-20 =	0	X \$ 18.00 =	\$ -0-
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3 =	0	X \$ 84.00 =	\$ -0-
	MULTIPLE DEPENDEN	T CLAIMS (if applicable) (37	CFR 1.16(d))	\$280.00 =	\$ -0-
	INGENI CE DEVENIE			BASIC I (37 CFR 1.	FEE \$750.00
	Total of above Calculations =				ns = \$750.00
	Peduction by	50% for filing by small en	ntity (Note 37 CFR 1.9,	1.27, 1.28).	
	(Neduction by	00 /0 /0/ //// g b /		TOT	AL = \$750.00
19. Sr a.	mall entity status  A small e	ntity statement is enclose	ed		
a. b.	A small e  A small e  and desir		ed in the prior nonprovision		d such status is still proper
a. b. c.	A small e  A small e  and desir	ntity statement was filed ed. ger claimed.	ed in the prior nonprovision to cover the filing fee	al application and	
a. b. c. 20.	A small e A small e and desir Is no long  X A check in the am  X A check in the am	ntity statement was filed ed. ger claimed. ount of \$ 750.00 ount of \$ 40.00	in the prior nonprovision  to cover the filing fee  to cover the recordal	ial application and is enclosed.	d such status is still proper
a. b. c. 20.	A small e  A small e  and desir  Is no long  X  A check in the am  X  A check in the am  he Commissioner is herel  o. 06-1205:	ntity statement was filed ed. ger claimed. ount of \$ 750.00 ount of \$ 40.00 oy authorized to credit ov	in the prior nonprovision  to cover the filing fee  _ to cover the recordal the recordance of the rec	ial application and is enclosed.	d such status is still proper
a. b. c. 20.	A small e	ntity statement was filed ed. ger claimed. ount of \$ 750.00 ount of \$ 40.00 by authorized to credit ovuired under 37 CFR 1.16	in the prior nonprovision  _ to cover the filing fee  _ to cover the recordal the repayments or charge the cover the recordal the recordance of the rec	ial application and is enclosed.	d such status is still proper
a. b. c. 20 21 22 N	A small e	ntity statement was filed ed. ger claimed. ount of \$ 750.00 ount of \$ 40.00 oy authorized to credit ov	in the prior nonprovision  _ to cover the filing fee  _ to cover the recordal the repayments or charge the cover the recordal the recordance of the rec	ial application and is enclosed.	d such status is still prope

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED		
NAME	John A. Krause, Esq. (Reg. No. 24,613)	
SIGNATURE	AR Jaune.	
DATE	July 2, 2003	